# 8-port 10/100/Base-TX PoE Plus Switch





The S8TXATA, 8-port Fast Ethernet switch, integrates 100Mbps Fast Ethernet and 10Mbps Ethernet network capabilities.

Featuring IEEE802.3af and IEEE802.3at compliant Power-over-Ethernet capability over 8 ports.

The S8TXATA is easy to install and doesn't require configuration. The PoE ports automatically detect and supply power to powered devices.

# **Ordering Information**

#### S8TXATA

(8) 10/100BASE-TX PoE Plus Ports (Includes 19" Rack Mount Ears)

### **Features**

- Auto negotiation and Auto MDI/MDI-X
- Wire-speed packet filtering and forwarding rate
- Supports IEEE802.3x flow control for Full duplex mode
- Fanless Design
- LED indicators for monitoring power, link, activity and speed
- Plug-and-Play
- Power-saving

#### **Power over Ethernet Features**

- Compliant with IEEE 802.3at PoE+
- Compliant with IEEE 802.3af PoE
- Provide up to 30w to PD
- Total PoE budget 120w

## Specifications

Standards	IEEE 802.3™, IEEE 802.3u, IEEE802.3x, IEEE 802.3af, IEEE 802.3at,
Protocols	CSMA/CD
Technology	Store and Forward switching architecture
Connectors	8 10/100 RJ-45 ports
MAC Address	2K MAC address table
Back Plane	1.6 Gbps
Memory Buffer	440k Bits
LED Systems	System: Power Port: Link/Activity
Dimensions	Width: 280 mm Depth: 179 mm Height: 44.5 mm
Input Power	Internal power: 100-240VAC, 50u60Hz
Power Consumption	130 watts (full PoE load)
Power over Ethernet	Maximum output power 120 watts Up to 30w for 4 ports simultaneously UP to15.4w for 8 ports simultaneously
Environment	0 to +50°C operating temp. 10%– 90% humidity non-condensing -40°C to 70°C Storage temp.
Safety	LVD
EMI	FCC Class A, CE
Warranty	Lifetime

# Connect and power Wireless Access Points, Networks Cameras and VoIP Phones

- Provide power to remote devices over an Ethernet network
- Provide enough power to increasingly power-hungry devices
- Offer a Unified Communications device with an open standard
- Fan-less design offers a 100% silent switch option for offices and classrooms

Transition Networks, inc. +1.952.941.7600 info@transition.com www.transition.com